

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                              |   |                              |
|------------------------------|---|------------------------------|
| In re Application of:        | ) |                              |
|                              | ) |                              |
| ANDRE ET AL.                 | ) | Group Art Unit: 1631         |
|                              | ) |                              |
| Serial No.: 10/532,868       | ) | Examiner: Riggs II, Larry D. |
|                              | ) |                              |
| Filed: April 28, 2005        | ) |                              |
|                              | ) | Confirmation No.: 3789       |
| For: A METHOD FOR PERFORMING | ) |                              |
| RESTRAINED DYNAMICS          | ) |                              |
| DOCKING OF ONE OR MULTIPLE   | ) |                              |
| SUBSTRATES ON MULTI-         | ) |                              |
| SPECIFIC ENZYMES             | ) |                              |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

In reply to the Office Action mailed October 11, 2007, the period for response having been extended to March 11, 2008 by a request for extension of two (2) months and fee payment filed concurrently herewith, please amend the above-identified application as follows:

**Amendments to the Specification** are included in this paper starting on page 3.

**Amendments to the Claims** are reflected in the listing of claims in this paper starting on page 5.

**Amendments to the Drawings** are included in the attached replacement drawing sheets. The amendments are discussed in this paper on page 8.

**Remarks/Arguments** follow the amendment sections of this paper starting on page 9.

**Attachments** to this amendment include Replacement Sheets 1-11 corresponding to Figure 1 to Figure 5.